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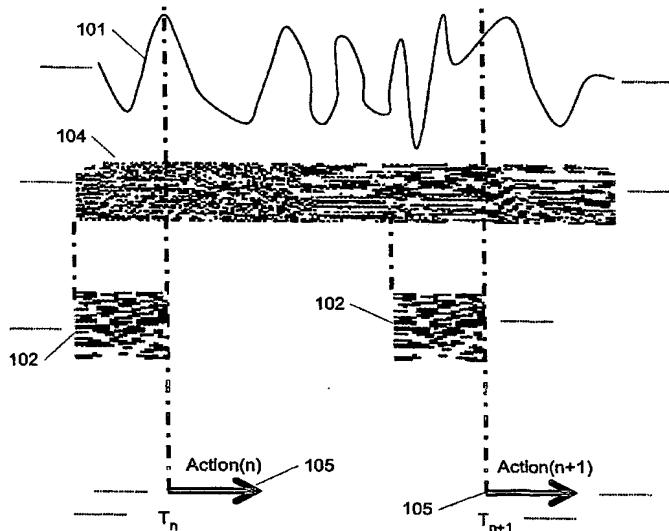
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(54) Title: METHOD AND DEVICE FOR GENERATING AND DETECTING A FINGERPRINT FUNCTIONING AS A TRIGGER MARKER IN A MULTIMEDIA SIGNAL



(57) Abstract: This invention relates to a device and a method of relating one or more trigger actions with a multimedia signal and corresponding method and device for detecting one or more trigger actions in a multimedia signal. One fingerprint is generated on the basis of a segment of the multimedia signal at each trigger time point. The generated fingerprint(s) is stored in a database and communicated to playback devices. During playback fingerprints of the multimedia signal are generated and matched against fingerprints in the database. When a match is found, associated trigger actions is retrieved. The trigger time point is determined as a time point near or at a segment of the multimedia signal that caused a fingerprint to match. In this way, a simple and reliable way of detecting trigger markers for trigger actions is enabled without modifying the multimedia signal.

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